

Message

From: Smith, DavidW [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=911849B6D8DB4194AC6D4B69051E3B74-DSMITH06]
Sent: 10/9/2018 11:16:19 PM
To: Albrecht, Jeffrey@Waterboards [Jeffrey.Albrecht@waterboards.ca.gov]
Subject: Re: ATTENTION: EPA Stormwater Funding Training Module For Your Review

Yes no prob. Thanks

Sent from my iPhone

On Oct 9, 2018, at 3:59 PM, Albrecht, Jeffrey@Waterboards <Jeffrey.Albrecht@waterboards.ca.gov> wrote:

Dave-

I have not reviewed the documents yet. I am aiming to start tomorrow and do some more on Thursday. I'll be taking a train to Oakland on Thursday, so I'll work on it on the train.

Can I send you my comments first thing Friday morning?

Jeffrey Albrecht, P.E.
Division of Water Quality
Stormwater Planning Unit
916-322-8569

From: Smith, DavidW <Smith.DavidW@epa.gov>
Sent: Monday, October 1, 2018 5:47 PM
To: David W. Smith <smith.davidw@epa.gov>
Cc: Galavotti, Holly <Galavotti.Holly@epa.gov>
Subject: ATTENTION: EPA Stormwater Funding Training Module For Your Review

Greetings!

Many thanks for agreeing to review the draft training course. As you will see, the draft module is organized in 6 chapters (following a brief introduction). We have an outside reviewer group of 11 stormwater program and funding experts from around the country, including program managers, EFC researchers, state agency stormwater staff, and expert consultants. We look forward to your review and feedback!

Intended Audience

The learning module is intended to assist local governments develop a sustainable funding and financing strategy for their stormwater program in two important ways. The module provides information on the technical aspects of how to determine the full costs of operating and maintaining a community's stormwater program and evaluating various funding and capital financing options. It also addresses the critical need of building a solid base of program planning and community support that will enable local elected officials to enact policies, programs, and budgets that will meet both today's needs as well as future needs.

Course Approach

The course is one of several water finance training courses being developed by the EPA Water Infrastructure and Resiliency Finance Center. The course will be distributed free of charge through EPA's national Water Finance Clearinghouse. The course was developed by Holly Galavotti, Dave Smith, and

Kristyn Abhold of EPA, Seth Brown from the WEF Stormwater Institute, and Bobby Jacobsen and others from PG Environmental (with help from many others). We have borrowed heavily from the rich landscape of trainings, guidance documents, case studies, and reference materials on this subject developed by EPA, EFCs, States, consultants, and others. We thank all of the organizations that developed material that assisted preparation of the course. The chapters are organized in tabular form as this provides a feel for how the content will soon be coded in Captivate. We understand the content may be a little rough in places. We have strived to be complete and reasonably consistent in approach; however, the chapters were written very quickly by a group of people who had limited time to coordinate along the way. We hope you will understand.

The course is divided into these 6 chapters:

- Introduction: The Need For Sustainable Funding
- Chapter 1: Prepare for Success: Get Organized and Build Support
- Chapter 2: Establish Your Program Goals, Your Key Problems, and Your Program Plan
- Chapter 3: Determine Your Present and Future Program Costs
- Chapter 4: Stormwater Revenue, Funding, and Financing Sources and Strategies
- Chapter 5: Developing and Administering a Dedicated Funding Source
- Chapter 6: Engaging Private Partners and Investors for Stormwater Management

Course Presentation

The course will be coded using Adobe Captivate software to provide a (hopefully) engaging, user friendly presentation framework. It is designed so that each chapter stands alone so that users can select the subject matter of most interest to them (although we hope many users will experience the entire course. We recommend that you try out the attached draft finance training module that has already been coded in Captivate to give you a feel of the software we will be using.

<http://www.cadmusweb.com/captivate/SRF101Module/index.html>

(Please do not share this draft link with anyone without permission from Holly or Dave).

Your Review

The chapters are attached to this message; you may review as many or few of the chapters as you like. Obviously, we would appreciate it if you would review all of them. In sending back chapter-by-chapter reviews, **please save your comments version with a different name including the chapter number and your name. We need to receive any comments, edits, or additions from you no later than October 11, 2018 so that we can meet our delivery deadline.**

Providing Your Feedback

Please answer the following questions (to the extent you have time to do so) for the course as a whole and for each of the chapters you review. Please feel free to insert comments or corrections in the chapters using track changes.

1. Overall and/or General Feedback

Please let us know what your general impression is of (1) the overall content of the module, (2) organization and/or (3) level of detail. Please include any overarching comments, edits, or additions here as well.

2. Additional or Expanded Case Studies

If you have recommendations for additional or expanded case studies to feature, please provide information about these cases. We can embed information from websites, webinars, or other resources. Please provide enough contact information to help us find the suggested cases.

3. Additional Resources

If you are aware of additional resources we should be citing or using, please include a link to that resource here or in the chapters. We are striving to include only resources and material that are in the public domain and that can be shared through this course and the Water Finance Clearinghouse.

If you have questions or concerns, please email David Smith (smith.davidw@epa.gov) or Holly Galavotti (galavotti.holly@epa.gov) and we will get back to you ASAP. Again, many thanks for your help!

On behalf of the development team...

Dave Smith

David Smith
Manager
NPDES Permits Section (WTR-2-3)
U.S. EPA Region 9
75 Hawthorne Street
San Francisco, CA 94602
(415) 972-3464 (office)
(415) 972-947-3545 (fax)